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(54) Title: PROCESS FOR COLOURING CERAMIC MATERIALS

(57) **Abstract:** The invention relates to a new process for colouring ceramic materials by using aqueous solutions of chromophore ions. In particular, certain types of silica are added to the ceramic mixes which are to be coloured, after which aqueous or organic solutions comprising inorganic salts of Fe (II) and/or Fe (III), or organic derivatives of Fe (II) and/or Fe (III) are applied to the surface of the said additive-containing ceramic mixes.